



PRE ANALYTICAL SOLUTION

Spots© System

Sample outsourcing is a common procedure for every diagnostic laboratory, not all laboratory tests are done in-house, some are sent out for diagnosis. It is estimated that 15%-20% of the total workload will be sent out. Normally, samples that are sent out will be recorded manually in the log book that has been prepared. Because it is recorded manually, the potential for delays in receiving the results back is high and lost track.

SPOTS system is develop to assist laboratory personnel in handling outsource sample by keep transaction record of specimens that are send to outsource laboratory, keep track on specimen collections, packaging record, receiving and storing result analysis. SPOTS system also have feature that can inform user if the result is not received within the allocated time.



SPOTS Workflow



Laboratory will Received sample and form To sent to referral laboratory

Patient sample Registration will be done by laboratory personnel.

The samples then deliver to the corresponding laboratory

Once laboratory receive the result, it will be keep in SOPTS system in pdf form.

SPOTS will Remind if any of the result is not received within the TAT

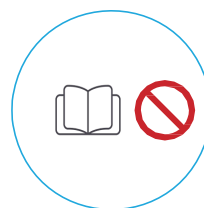
SPOTS Benefits



Prevent Identification Errors



Fast and Accurate Data Entry



No manual data keeping



Result can be deliver according to the TAT